

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 3:44 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 009 Const Calendar Day: 171 Date: 26-Feb-2010 Friday

Inspector Name: Daouk, Sami Title:

Inspection Type: Continuous

Shift Hours: 07:00 am 06:30 PM Break: 00:30 Over Time: 03:00

Federal ID:

Location:

Reviewer: Liu, Tai-Lin Approved Date: 01-Mar-10 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition Rain

Working Day ☐ If no, explain:**Diary:**

Dispute

OBG Bolting & Welding

ABF crews came to the site at 6:50 AM. Crews had to work on E - 3 & E - 4 U ribs stiffeners connections , lower T beam stiffeners , side plates , & welding top & bottom plates . Crews started at 7:00 AM.

Obra , Walter , & Jacob had to work on T beam stiffeners # 14 , 15 , 16 , & 17 on the North side . Jose , Darryl , & Paul on the South side . Crews had to install 6 bolts & 22 drift pins on the top plates & 6 bolts & 14 pins on the side plates . Crews started at 7:15 AM. The North side was done at 10:00 AM. The South side at 2:30 PM.

In addition to that , crews had to work on the side plates . The South plate was completed . The North plate was not aligned properly . Crews could not install all bolts or pins . Crews were done at 2:45 PM.

Jim & Matt had to work on the U rib stiffeners . Crews had to work on stiffeners # 23 , 25 , 27 , 29 , 31 , 33 , & 35 . They had to install 8 bolts & 12 drift pins on each side . Crews started at 7:10 AM. They had to prepare their pins , bolts , washers , & nuts . Crews were done at 8:00 AM. They started to work on U ribs # 23 , 25 , 27 , 29 , 31 , & 33 at 8:05 AM. Crews were done at 11:30 AM.

After that , crews had to work on the U ribs # 24 , 26 , 28 , 30 , & 34 . Crews had to place the permanent bolts . They started at 11:35 PM.

Josh , Gabriel , Ryan , Carlos , & Roberto came to the site to speed up the work on the U ribs at 1:00 PM. Crews had to install the permanent bolts. They had to sort the bolts , washers , & nuts . Crews were done at 1:30 PM. Crews had to work on U ribs stiffeners # 8 , 10 , 12 , 14 , 18 , 22 . They started at 1:35 PM.

The power went off 3 times between 2:35 PM & 2:45 PM , & the heavy rain started to pour from the opening between E 3 & E 4 . Crews decided to stop . They had to wrap up their tools . Crews left at 3:00 PM.

Jeremy & Jordan had to work on the lower plate welds between E - 1 & E - 2 . Crews had to prepare their welding machines , calibrate the machines , & wait for the thermal blankets to heat the welding areas . Crews were done at 8:00 AM.

Jeremy had to weld between D 13 & D 14. He started the 1st pass at 8:10 AM. He was done at 3:45 PM.

Jordan had to weld between D 4 & D 6 . He started the 1st pass at 8:30 AM. At 12:00 PM. He was half way . The weld was completed at 3:45 PM.

Crews had to chip , grind & clean after every pass . All passes were inspected by the QA , QC & approved before proceeding to the next pass . The heat was monitored at all the time . Rick , Michael , Bernie , Steve , Jim , Tom , Scott , Jessie , Dan , & Gary were on the site .

Rory had to work with all crews . He had to check the welding machines , clean , grind , & monitor the heat .



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After completing the welds Jordan , Dan , Gary , & Bernie had to stay to monitor the heat for 3 hours . Dan left at 4:45 PM. Gary & Bernie had to stay to the end of his shift . The heat was turned off at 6:45PM. Rory & Jeremy had to wrap up their tools & equipment . Crews left at 4:30 PM.

Jordan had to stay with Dan & Bernie to monitor the heat , He had to adjust the heat , & shift the thermal blankets from one location to another location . He ended his shift at 8:00 PM.

Al , & Mitch had to work on the top plates . They had to weld the top back bar . Crews had to prepare their tools & equipment , & adjust the welding track . Crews had to wait for Earl & his crews to finish the adjustment of the top plates . Due to the heavy rain crews did not perform any welding . They left at 12:00 PM.

James & Ian had to work on the upper back bar . They had to adjust the back bar , & drive wedges between the back bars & the U ribs , work with Earl . Crews started at 7:45 AM. They were done at 11:50 PM. They left at 12:00 PM.

Earl had to weld the temporary adjustment brackets & drive wedges in order to align the top plates . He started at 7:20 AM. Earl was done at 11:50 AM. He left at 12:00 PM.

04-0120F4 Bid Item: 056 E-L02-OBG.056 E Line Lift 02 OBG Erect structural steel

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	FOR	RORY HOGAN	8.00	1.00	0.00	9.00		<input type="checkbox"/>
Ironworker	APP	JACOB MECHE	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	JOSE AMAYA-MESA	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	PAUL GOOD	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	WALTER HERNANDEZ	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	JIM CANTANDO	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	MATTHEW HOLT	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	OBRA PAULK	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	AL MCDANIEL	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	DARRYL WEBB	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	JORDAN HAZELAAR	8.00	4.00	0.00	12.00		<input type="checkbox"/>
Ironworker	APP	RYAN EVANCHIK	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	MITCHELL SITTINGER	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Ironworker	FOR	EARL CLAYBORN	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Ironworker	APP	IAN MURPHY	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Ironworker	JNM	JAMES ZHEN	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Ironworker	FOR	CARLOS VALVERDE	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	GABRIEL RIOS	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	JOSUE GALVAN	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Industrial Hygienist	JNM	Roberto Hernandez	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	APP	JEREMY DOLMAN	8.00	1.00	0.00	9.00		<input type="checkbox"/>

Equipment

Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Rental Company	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
2084	WELDING MACHINE, MILLER 250 AMP	5.00	0.00	0.00	0.00	No		<input type="checkbox"/>
2083	WELDING MACHINE, MILLER 250 AMP	5.00	0.00	0.00	0.00	No		<input type="checkbox"/>
002084	WELDING MACHINE, MILLER 250 AMP	5.00	0.00	0.00	0.00	No		<input type="checkbox"/>
002083	WELDING MACHINE, MILLER 250 AMP	8.00	0.00	0.00	0.00	No		<input type="checkbox"/>
002082	WELDING MACHINE, MILLER 250 AMP	8.00	0.00	0.00	0.00	No		<input type="checkbox"/>



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